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|---|--|---|------|-----------|---|-----------|------|
| Office of Training<br>and Certification                 | <h2 style="text-align: center;">New Jersey Division of Fire Safety</h2> <h3 style="text-align: center;">BASIC PRACTICAL SKILLS EXAMINATION REPORT</h3> |   |      |           |   |           |      |
|   | Skill sheet #<br><b>HMT-10</b>   | Certification title<br><h3 style="text-align: center;">Hazardous Material Technician</h3>   |      |           |   |           |      |
| <b>Applicant Information</b>                            |  |   |      |           |   |           |      |
| Candidate name  |  |   |      | DFS ID #  |   | Course #  |      |
| <b>Evaluation</b>                                       |  |   |      |           |   |           |      |
| <b>Standard:</b><br><br>NFPA 470 2022 edition<br>11.2.2 |  | <b>Task</b><br><b>Demonstrate proper use of pH paper to identify hazards.</b>   |      |           |   |           |      |
|   |  | <b>Conditions and Outcome</b><br>Provided with a liquid, vapor or solid substance, PH paper, and scale for comparison of the color change, the candidate shall correctly identify the strength the strength of a substance using PH paper. Competency is demonstrated by performing all steps correctly and in the correct order. |      |           |   |           |      |
| Number  | Task Steps   | First Test  |      | Retest #1 |   | Retest #2 |      |
|   |  | Pass  | Fail | Pass      | Fail                                      | Pass      | Fail |
| 1   | Ensure proper detections, monitoring, or sampling method and equipment is chosen.  |   |      |           |   |           |      |
| 2   | Ensure that all responders are wearing appropriate PPE.  |   |      |           |   |           |      |
| 3   | Inspect the paper to ensure it has not been exposed or expired.  |   |      |           |   |           |      |
| 4   | Remove a piece of appropriate size pH paper from the roll or remove strip from the container and secure the paper.                                     |   |      |           |   |           |      |
| 5   | Sample the product.  |   |      |           |   |           |      |
| 6   | Compare results to the pH paper color scale to determine if the product is an acid, a base, or neutral. Record results.                                |   |      |           |   |           |      |
| 7   | Report results according to AHJs procedures.   |   |      |           |   |           |      |
| 8   | Dispose of pH papers in accordance with appropriate regulations.   |   |      |           |   |           |      |
| 9   | Decontaminate equipment and return to operational state pre manufacturer's instructions.   |   |      |           |   |           |      |
| 10  | Complete required reports and supporting documentation.  |   |      |           |   |           |      |
| <b>Final Test Result for Entire Task</b>                |  |   |      |           |   |           |      |
| Evaluator signature & comments, Test #1                 |  | Evaluator signature & comments, Retest #1   |      |           | Evaluator signature & comments, Retest #2 |           |      |
|   |  |   |      |           |   |           |      |

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|--|------|--|------|--|------|
|  |      |  |      |  |      |
| Evaluator signature  | Date | Evaluator signature  | Date | Evaluator signature  | Date |
| <b>Candidate signature &amp; acknowledgement, Test #1</b>  |      | <b>Candidate signature &amp; acknowledgement, Retest #1</b>  |      | <b>Candidate signature &amp; acknowledgement, Retest #1</b>  |      |
| By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments |      | By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments |      | By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments |      |
| Candidate signature  | Date | Candidate signature  | Date | Candidate signature  | Date |

Form DFS-HMT-SS-10

Approved by NJSME Committee 02/27/19

Revised by NJSME Committee 01/06/2023